Approved for use through 04/30/2003, OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 010401 Attorney Docket No. UTILITY PATENT APPLICATION J. V. Wierowski First Inventor TRANSMITTAL INTERACTIVE VIDEO TOUR Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EU990149594US Commissioner for Patents Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. X Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 👿 Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 🖳 Specification [Total Pages Computer Reader Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table. or a computer program listing appendix Paper Background of the Invention - Brief Summary of the Invention Brief Description of the Drawings (if filed)
 Detailed Description c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. Assignment Papers (cover sheet & document(s)) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 15 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 5. Oath or Declaration Total Sheets English Translation Document (if applicable) a. Newly executed (original or copy) Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations b. Copy from a prior application (37 CFR 1.63(d)) **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 16. L (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: ..... 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: ..... Prior application information: Examiner Art Unit:

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS OR Correspondence address below X Customer Number or Bar Code Label Name Address PATENT TRADEMARK OFFICE Zip Code City State Fax Country Telephone

This collection of information is required by 37 CFR 153(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name (Print/Type)

Signature

Roberto Capriotti

Registration No. (Attorney/Agent)

46,599

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FEE TRANSMITTAL	
for FY 2003	
101 1 1 2003	

942.00

Effective 01/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known						
Application Number						
Filing Date						
First Named Inventor	J. V. Wierowski					
Examiner Name						
Art Unit						
Attorney Docket No.	010401					

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
X Check Credit card Money Other None			3. ADDITIONAL FEES						
Deposit Account:			Large Entity   Small Entity						
Deposit .	<del>,</del>			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	11-	1110		1051	130	2051		Surcharge - late filing fee or oath	ree raiu
Deposit Account	Kirkpa	trick & Lockha	rt LLP	1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)			1053	130	1053	130	Non-English specification	<u> </u>	
Charge fee(s) indicated below X Credit any overpayments			1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	FFF C	ALCULATION		1251	110	2251	55	Extension for reply within first month	1 1
1. BASIC F		ALOGEATION		1252	410	2252	205	Extension for reply within second month	<del></del>
Large Entity S				1253	930	2253	465	Extension for reply within third month	<del></del>
	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
	2001 375	Utility filing fee	<u> </u>	1255	1,970	2255	985	Extension for reply within fifth month	<u> </u>
1	2002 165	Design filing fee	375.	1401	320	2401	160	Notice of Appeal	
1003 520	2003 260	Plant filing fee	<del>                                     </del>	1402	320	2402	160	Filing a brief in support of an appeal	L
1004 750	2004 375	Reissue filing fee	<b>—</b>	1403	280	2403	140	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		SUBTOTAL (1) (\$)	375.00	1452	110	2452	2 55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1453	1,300	2453	650	Petition to revive - unintentional		
			1501	1,300	2501	650	Utility issue fee (or reissue)		
Total Claims 69 -20** = 49 x 9 = 441			1502	470	2502	235	Design issue fee		
			1503	630	2503	315	Plant issue fee		
Claims		•= <u>3</u> × <u>42.</u>	<u> </u>	1460	130	1460	130	Petitions to the Commissioner	
Multiple Deper	naent		<b>」╡</b> ┃┃┃┃	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee				1806	180	180		Submission of Information Disclosure Stmt	
Code (\$)	Fee Fee Code (\$)	Fee Description	,	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 84	2202 9 2201 42			1809	750	280	9 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140	• •		1810	750	281	0 375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent		1801	750	2801	375	Request for Continued Examination (RCE)			
1205 18	2205 9			1802	900	1802		•	
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**or number		BTOTAL (2) (\$) d, if greater; For Reissues	567.00 s, see above	*Redu	ced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$) -	0-

SUBMITTED BY

Name (Print/Type)

Roberto Capriotti

Registration No. (Attorney/Agent)

(Complete (if applicable)

Telephone (412) 355-8956

Date 6/27/03

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